

**RAW SEQUENCE LISTING
ERROR REPORT**

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/056,744
Source: 01PE
Date Processed by STIC: 2/15/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER
VERSION 3.1 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002



COPY OF PAPERS
ORIGINALLY FILED



OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/056,744

DATE: 02/15/2002
TIME: 14:44:04

Input Set : A:\SEQUENCE LISTING.txt
Output Set: N:\CRF3\02152002\J056744.raw

4 <110> APPLICANT: Kapeller-Libermann, Rosana
6 <120> TITLE OF INVENTION: 58860, A HUMAN CHOLESTERYL ESTER
7 HYDROLASE AND USES THEREFOR
9 <130> FILE REFERENCE: MPI2001-026P1RCP1(M)
OK 11 <140> CURRENT APPLICATION NUMBER: US/10/056,744
11 <141> CURRENT FILING DATE: 2002-01-25
11 <150> PRIOR APPLICATION NUMBER: 60/264,167
13 <160> NUMBER OF SEQ ID NOS: 6
15 <170> SOFTWARE: FastSEQ for Windows Version 4.0

ERRORED SEQUENCES

Does Not Comply
Corrected Diskette Needed

362 <210> SEQ ID NO: 6
363 <211> LENGTH: 10
364 <212> TYPE: PRT
365 <213> ORGANISM: Homo sapiens
367 <220> FEATURE:
368 <221> NAME/KEY: VARIANT
369 <222> LOCATION: (1)...(1)
370 <223> OTHER INFORMATION: The amino acid at position 1 can be I or V
372 <223> OTHER INFORMATION: The amino acid at position 2 can be any amino acid
374 <221> NAME/KEY: VARIANT
375 <222> LOCATION: (3)...(3)
376 <223> OTHER INFORMATION: The amino acid at position 3 can be I or V or M or
377 S or T
379 <221> NAME/KEY: VARIANT
380 <222> LOCATION: (4)...(4)
381 <223> OTHER INFORMATION: the amino acid at position 4
382 can be I or V or M or S or T
384 <221> NAME/KEY: VARIANT
385 <222> LOCATION: (6)...(6)
386 <223> OTHER INFORMATION: the amino acid at position 6 can be Y or W or V
388 <223> OTHER INFORMATION: The amino acid at position 8
389 can be any amino acid
391 <221> NAME/KEY: VARIANT
392 <222> LOCATION: (10)...(10)
393 <223> OTHER INFORMATION: The amino acid at position 10 can be S or T or A
394 or C
396 <400> SEQUENCE: 6
W--> 397 Leu Xaa Leu Leu Gly His Ser Xaa Gly Gly
398 1 5 10
E--> 407 7 -
delete

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/056,744

DATE: 02/15/2002

TIME: 14:44:05

Input Set : A:\SEQUENCE LISTING.txt

Output Set: N:\CRF3\02152002\J056744.raw

J:11 M:270 C: Current Application Number differs, Replaced Current Application No
J:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
J:397 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
J:407 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:6